

=> file ca  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

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FILE COVERS 1907 - 22 Apr 2004 VOL 140 ISS 18  
FILE LAST UPDATED: 22 Apr 2004 (20040422/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s post-foam#### or postfoam#### or (post foam####)

167760 POST  
126006 FOAM####  
57 POST-FOAM####  
(POST(W)FOAM####)  
10 POSTFOAM####  
167760 POST  
126006 FOAM####  
57 POST FOAM####  
(POST(W)FOAM####)

L1 60 POST-FOAM#### OR POSTFOAM#### OR (POST FOAM####)

=> s biliquidfoam#### or (biliquid foam####) or biliquid-foam####

0 BILIQUEIDFOAM####  
29 BILIQUEID  
126006 FOAM####  
22 BILIQUEID FOAM####  
(BILIQUEID(W)FOAM####)  
29 BILIQUEID  
126006 FOAM####  
22 BILIQUEID-FOAM####  
(BILIQUEID(W)FOAM####)

L2 22 BILIQUEIDFOAM#### OR (BILIQUEID FOAM####) OR BILIQUEID-FOAM####

=> 1 and 2

1 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s 1 and 2  
7642364 1

7818171 2  
L3 4843640 1 AND 2

=> s 11 and 12

L4 1 L1 AND L2

=> d all

L4 ANSWER 1 OF 1 CA COPYRIGHT 2004 ACS on STN  
AN 140:61337 CA  
ED Entered STN: 22 Jan 2004  
TI **Post-foaming** compositions for household products and  
cosmetics  
IN Mercurio, Anthony Fred  
PA USA  
SO U.S. Pat. Appl. Publ., 5 pp.  
CODEN: USXXCO  
DT Patent  
LA English  
IC ICM C09K003-00  
NCL 516010000  
CC 46-4 (Surface Active Agents and Detergents)  
Section cross-reference(s): 62

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004002550	A1	20040101	US 2002-183985	20020628
	WO 2004002437	A1	20040108	WO 2003-GB2790	20030626
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2002-183985 A 20020628

AB Title **post foaming** composition comprises an aqueous medium  
which includes therein: (I)  $\geq 1$  primary surfactant; (II)  $\geq 1$   
rheol. modifying agent which provides the aqueous medium with a yield value;  
and (III) a **biliquid foam** which comprises an aqueous  
medium as the continuous phase and a water-insol. liquid having a b.p. in  
the range of 25°-72° as the internal phase; wherein the  
water-insol. liquid which is incorporated into the **biliquid**  
**foam** as the internal phase is chosen so that, in use, the said  
liquid vaporizes and either spontaneously causes the composition to foam or,  
when  
the composition is applied to a surface and rubbed, causes the composition to  
foam.

Thus, a shower cream was prepared by combining all of the ingredients,  
except for the **biliquid foam**, and stirring at a temperature  
of <30°. The **biliquid foam** was then added with  
stirring and care was taken to ensure that all ingredients remained at  
<30°.

ST surfactant **post foaming** compn cosmetic household  
product  
IT Bath preparations

(foams; **post foaming** compns. for household products and cosmetics)

IT Foaming agents  
Surfactants  
(**post foaming** compns. for household products and cosmetics)

IT Bentonite, uses  
Gelatins, uses  
RL: MOA (Modifier or additive use); USES (Uses)  
(rheol. modifying agent; **post foaming** compns. for household products and cosmetics)

IT 151-21-3, Sodium lauryl sulfate, uses  
RL: TEM (Technical or engineered material use); USES (Uses)  
(aqueous phase containing, **biliquid foam**; **post foaming** compns. for household products and cosmetics)

IT 216500-19-5, Emulgade CM 222171-02-0, Structure Plus 521918-47-8, Euperlan PK 4000 639079-12-2, Plantapon 611  
RL: TEM (Technical or engineered material use); USES (Uses)  
(**post foaming** compns. for household products and cosmetics)

IT 1327-43-1, Magnesium aluminosilicate 9000-01-5, Gum acacia 9000-30-0, Guar gum 9000-40-2, Locust bean gum 9004-32-4, Carboxymethylcellulose 9004-62-0, Hydroxyethylcellulose 11138-66-2, Xanthan gum 37353-59-6, Hydroxymethyl cellulose  
RL: MOA (Modifier or additive use); USES (Uses)  
(rheol. modifying agent; **post foaming** compns. for household products and cosmetics)

IT 78-78-4, Isopentane 96-37-7, Methylcyclopentane 107-83-5, Isohexane 109-66-0, Pentane, uses 110-54-3, Hexane, uses 355-42-0, Perfluorohexane 678-26-2, Perfluoropentane 14168-11-7D, N-Methyl morphine, perfluoro derivs. 31807-55-3, Permethyl 99A 163702-07-6, 1-Methoxy-nona-fluorobutane  
RL: NUU (Other use, unclassified); USES (Uses)  
(water-insol. phase containing, **biliquid foam**; **post foaming** compns. for household products and cosmetics)

IT 541-02-6, DC 245 9004-98-2, Brij 99  
RL: TEM (Technical or engineered material use); USES (Uses)  
(water-insol. phase containing, **biliquid foam**; **post foaming** compns. for household products and cosmetics)

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